



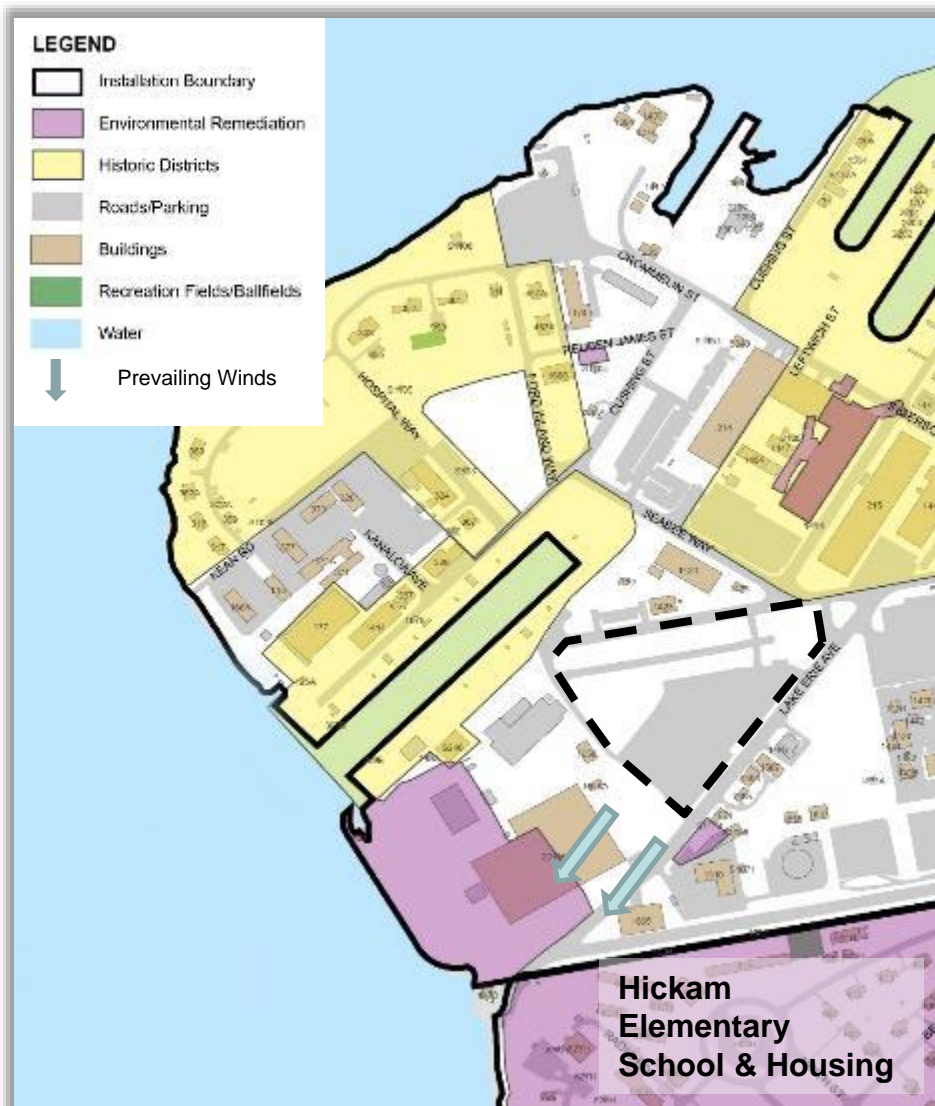
Joint Base Pearl Harbor-Hickam (JBPHH) Request for Information (RFI) Industry Day

14 May 2019

Wrap Up, Q & A, Next Steps



Site #1: Lake Erie Avenue Parking Lot



PROS

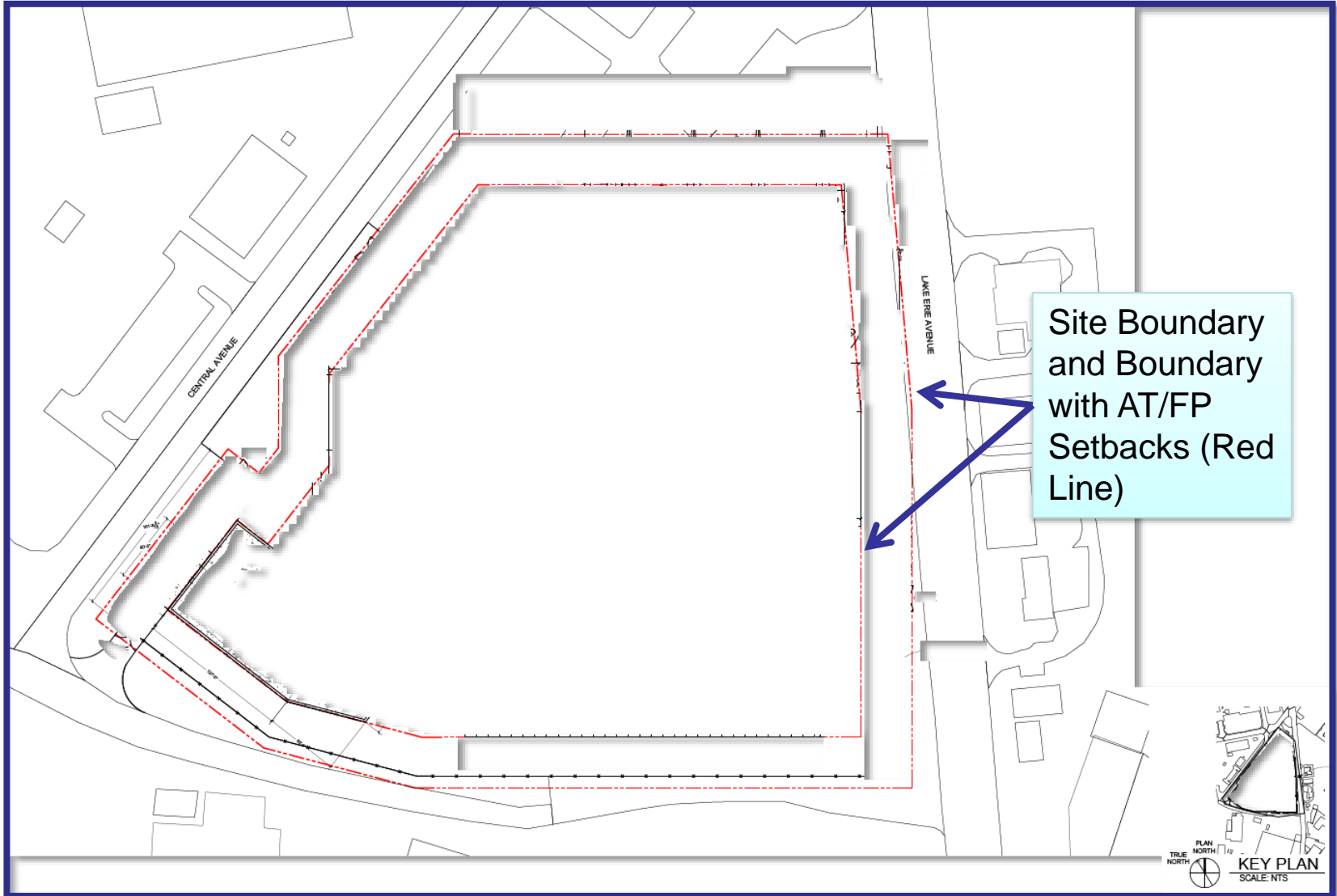
- 8.83 acres/Flat (13-18 ft. elev.)
- Waipio PV solar delivery nearby allowing integration into overall power scheme
- Existing roadway access and utilities connections
- Development Area 1 (per JBPHH IDP)

CONS

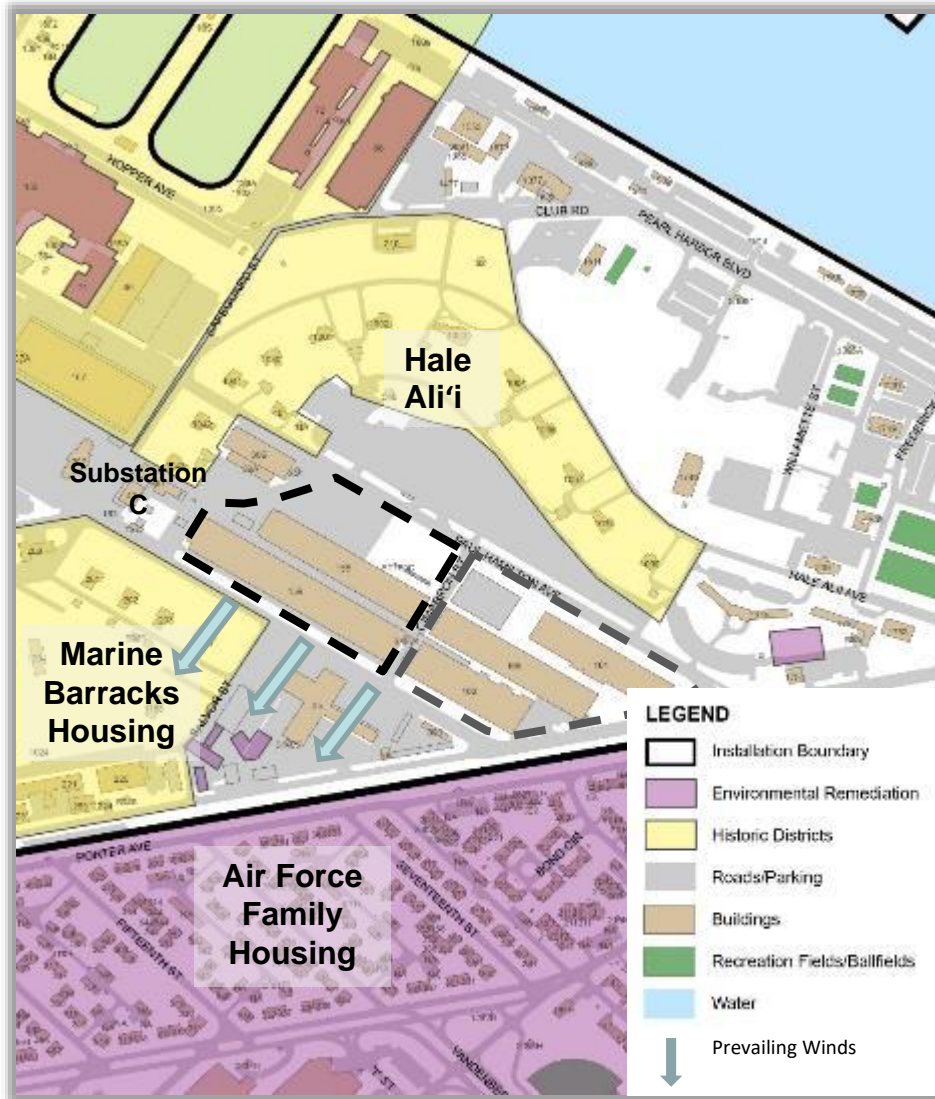
- CLR CDFs: Former bridge crane and rail track remnants
- Displacement of parking; outdoor laydown/storage areas
- Distance to closest substation



Site #1: Lake Erie Avenue Parking Lot



Site #2: Buildings 158 & 159



PROS

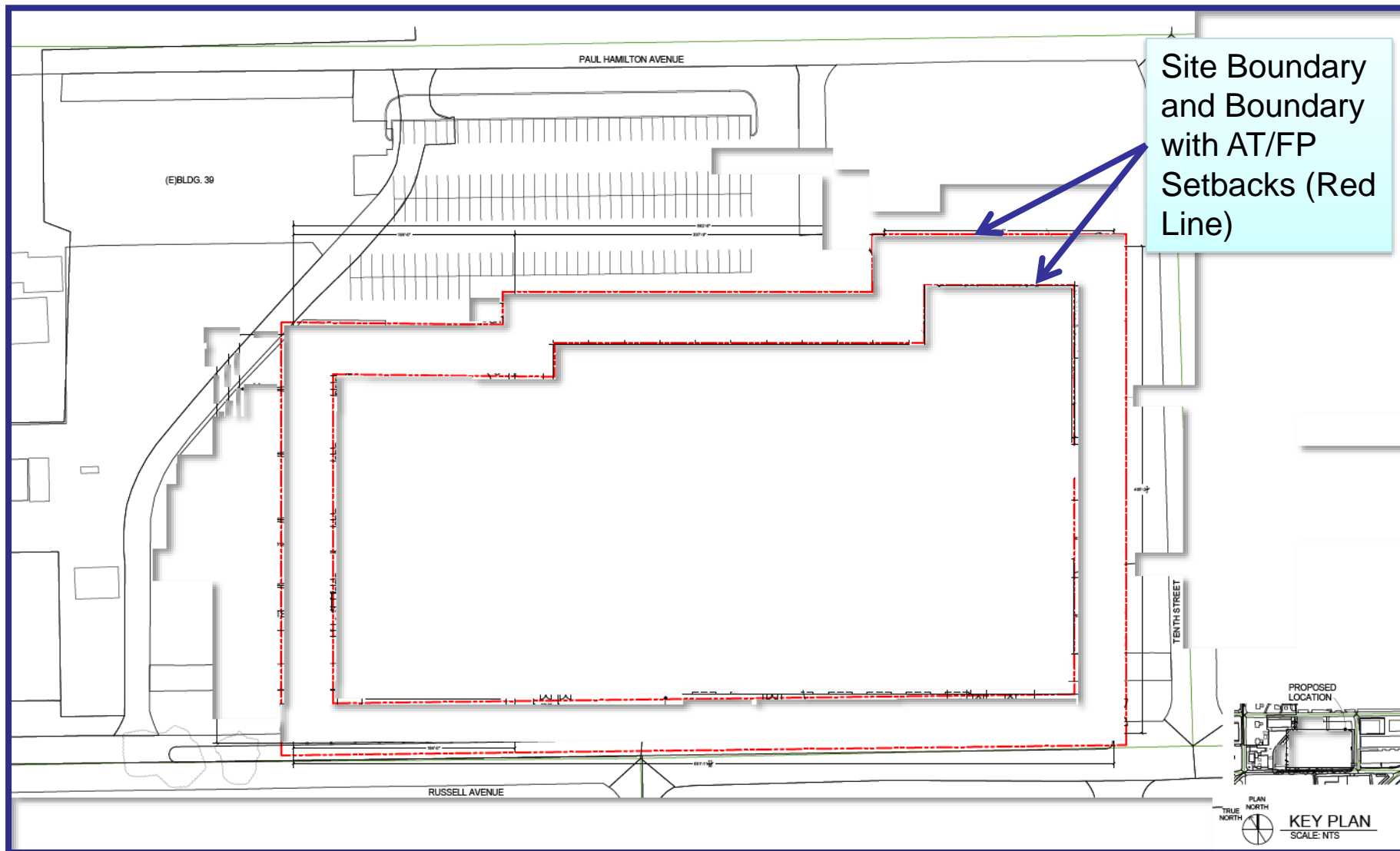
- 9.25 acres (adjacent 8.9-acre Buildings 164-166 site); Flat
- Not in tsunami evacuation zone or high-risk flood zone
- Existing roadway access and utilities connections

CONS

- HAMP: High historical significance facilities: 158, 164-166; SMZ: Main Base (MB) Secondary Zone 2 (SZ2)
- Proximity to family housing, outdoor work areas (noise and emissions)
- Development Area 3: Displacement of general purpose warehouse space, parking, NAVFAC HI fueling station, recycling center

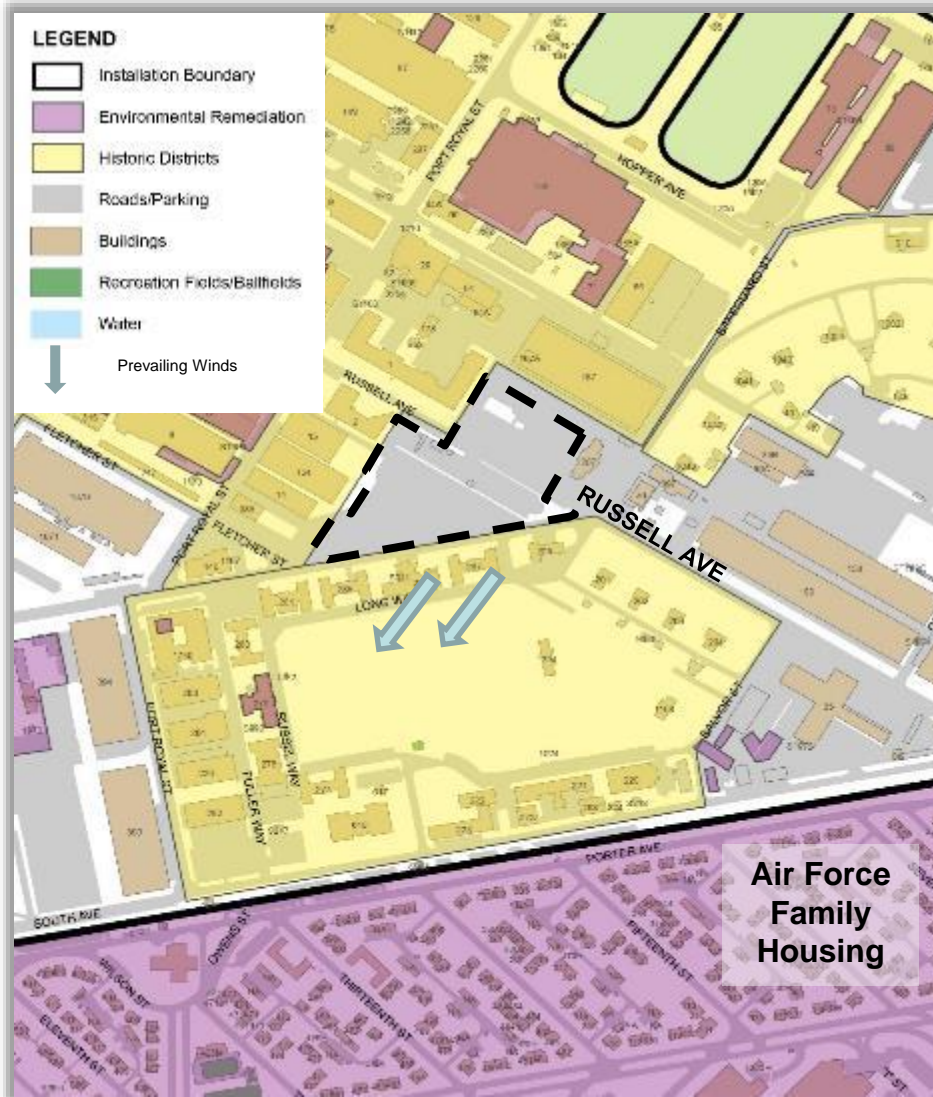


Site #2: Buildings 158 & 159





Site #3: Russell Avenue Parking Lot



PROS

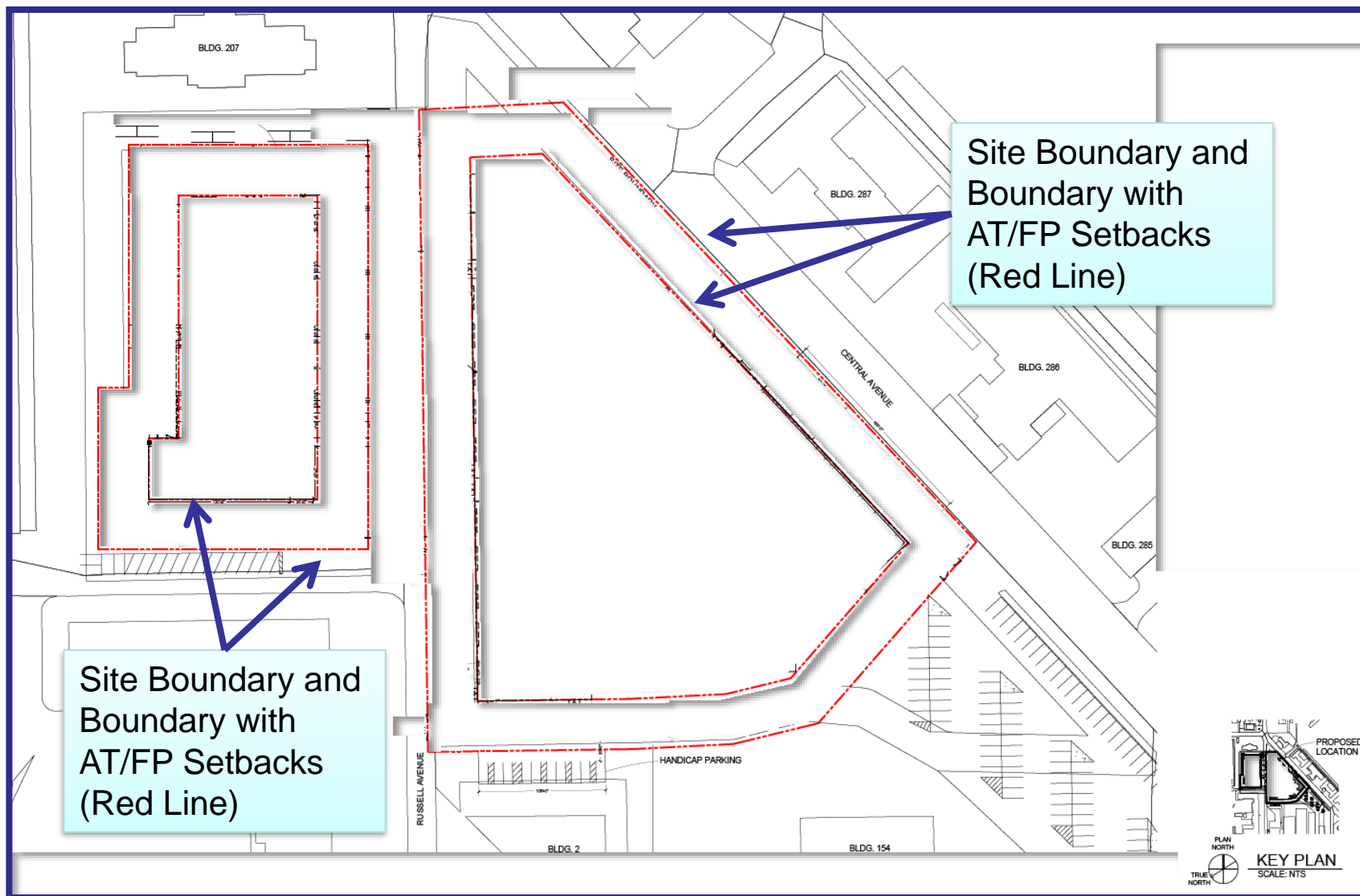
- 7.9 acres/Flat (including portion of Russell Ave).
- Existing roadway access and utilities connections
- Development Area 1 (per JBPHH IDP)

CONS

- Acreage divided by a character-defining feature: tree-lined Russell Avenue
- HAMP: Surrounded by historical significance facilities: 1, 140, 154, 167, 207; SMZ: MB Priority Zone 1
- Displacement of parking; loss of road

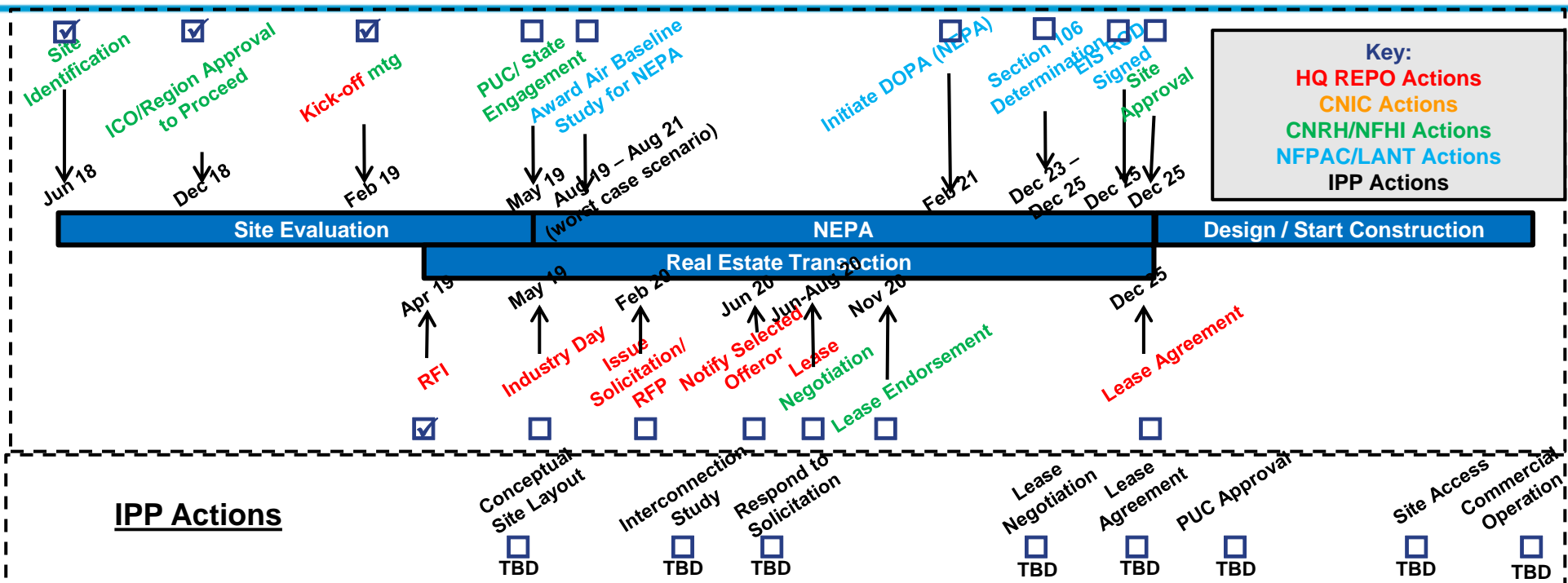


Site #3: Russell Avenue Parking Lot





JBP HH EUL Engagement Timeline

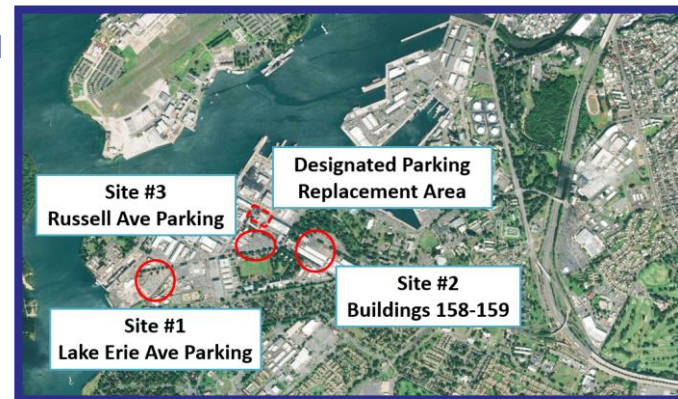


DON Resiliency Need

- Hawaii's energy infrastructure and consumption are unique due to its geographical isolation
- Consistent with SECDEF and CNO Strategy – Navy must respond to dynamic and rapidly evolving threats
- Proposed power plant is key to future energy security of JBP HH
- Project will improve the power surety of the local community as well as the base

Lease of property for a ~100MW electrical generation power plant

- Enhances ability to integrate more renewables on base and operate PV during Hawaiian Electric grid outages
- Improves island-wide energy resiliency and grid-wide efficiency
- Reduces the potential quantity and duration of outages





Next Steps



Due Date	Due Time	Description
17 May 2019	08:00 HST	Email RFI Questions to Megan Schroeder at megan.e.schroeder.ctr@navy.mil
31 May 2019	17:00 HST	RFI Response Submittal Email to: Debra Kemp, Real Estate Contracting Officer, at debra.kemp@navy.mil <u>AND</u> Megan Schroeder, Project Support Lead, at megan.e.schroeder.ctr@navy.mil
Early 2020 RFP and RFP Industry Day		